# **SUPPLEMENTAL** INFORMATION DISCLOSURE STATEMENT BY APPLICANTS

Atty. Docket No. 12992/90701

Serial No. 10/809,979

**PTO FORM 1449** 

Applicant(s)

Mark E. THOMPSON et al.

Filing Date March 26, 2004 Group Art Unit

1753

### **U. S. PATENT DOCUMENTS**

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
JS	2002/0034656	March 21, 2002	Thompson et al.	428	690	
	2003/0042846	March 6, 2003	Forrest et al.	313	503	
JS	2004/0121184	June 24, 2004	Thompson et al.	428	690	

<sup>\*</sup> A copy is not enclosed in accordance with the Official Gazette of August 5, 2003.

# FOREIGN PATENT DOCUMENTS

EXAMINER'S	DOCUMENT .	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
INITIALS	NUMBER					YES NO
. JS	2004/008554	January 22, 2004	wo :			
JS	2004/016711	February 26, 2004	·wo			

## OTHER DOCUMENTS

EXAMINER'S INITIALS	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
JS	International Search Report, Appln. No. PCT/US2005/009735, dated July 4, 2005.
JS	Lamansky et al., "Cyclometalated Ir Complexes in Polyer Organic Light-Emitting Devices", J. Appl. Phys., Vol. 92, No. 3, pg. 1570-1575, August 1, 2002.
JS	Smestad, Greg P., "Absorptivity as a Predictor of the Photoluminescence Spectra of Silicon Solar cells and Photosynthesis", Solar Energy Materials and Solar Cells Elsvier Science Publishers, Vol. 38, No. 1/4, pg. 57-71, August 1995.

EXAMINER /Jackson Smith/	DATE CONSIDERED 05/29/2007		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if conformance and not considered. Include copy of this form with next communication to applicant.			

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INFORMATION DISCLOSURE
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DOCKET NO. 12992/90701	SERIAL NO. 10/809,979
APPLICANT THOMPSON et al.	,
FILING DATE March 26, 2004	GROUP ART UNIT 1709

### U. S. PATENT DOCUMENTS

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EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
JS	6,657,378	December 2, 2003	Forrest et al.	313	503	
JS .	6,580,027	June 17, 2003	Forrest et al.	136	263	
JS	6,352,777	March 5, 2002	Bulovic et al.	428	411.1	
JS	6,420,031	July 16, 2002	Parthasarathy et al.	428	411.1	
JS	5,703,436	December 30, 1997	Forrest et al.	313	506	
JS	6,097,147	August 1, 2000	Baldo et al.	313	506	
JS	6,333,458	December 25, 2001	Forrest et al.	136	259	- ,
JS	6,352,777	March 5, 2002	Bulovic et al.	428	411.1	-
JS	6,440,769	August 27, 2002	Peumans et al.	438	65	
JS	6.451.415	September 17, 2002	Forrest et al.	428	212	

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
JS	WO 02/15645A1	February 21, 2002	PCT				
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#### OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
JS	Lamansky et al., "Highly Phosphorescent Bis-Cyclometalated Iridium Complexes: Synthesis, Photophysical Characterization, and Use in Organic Light Emitting Diodes," Journal of the American Chemical Society, Vol. 123, pp. 4304-4312 (2001)
JS	Brooks et al., "Synthesis and Characterization of Phosphorescent Cyclometalated Platinum Complexes," Inorganic Chemistry, Vol. 41, pp. 3055-3066 (2002)
JS	Lamansky et al., "Synthesis and Characterization of Phosphorescent Cyclometalated Iridium Complexes," Inorganic Chemistry, Vol. 40, pp. 1704-1711 (2001)
JS	Matsumoto et al., "Syntheses, Crystal Structures, and Electronic, ESR, and X-ray Photoelectron Spectra of Acetamidate- and 2-Fluoroacetamidate-Bridged Mixed-Valent Octanuclear," J. Arn. Chem. Soc., Vol. 114, pp. 8110-8118 (1992)
JS	Tang, "Two-Layer Organic Photovoltaic Cell," Appl. Phys. Lett., Vol. 48, pp. 183-185 (1986)
JS	Peumans et al., "Efficient Photon Harvesting at High Optical Intensities in Ultrathin Organic Double- Heterostructure Photovoltaic Diodes," Applied Physics Letters, Vol. 76, No. 19, pp. 2650-52 (2000)
JS	Forrest et al., U.S. Patent Application Serial No. 10/723,953 filed 11/26/03, entitled "Multilayer Organic Photodetectors with Improved Performance".

EXAMINER • INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
JS	Lohse et al., "The Palladium Catalysed Suzuki Coupling of 2- and 4-Chloropyridines," Synlett, No. 1, pp. 45-48 (1999)
JS	Thompson et al., U.S. Patent Application Serial No. 10/404,785, filed April 1, 2003, entitled "Binuclear Compounds".
JS	Welford et al., High Collection Nonimaging Optics, pp. 172-175, Academic Press, 1989

EXAMINER	/Jackson Smith/	DATE CONSIDERED	05/16/2007			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						